



Fig. 3

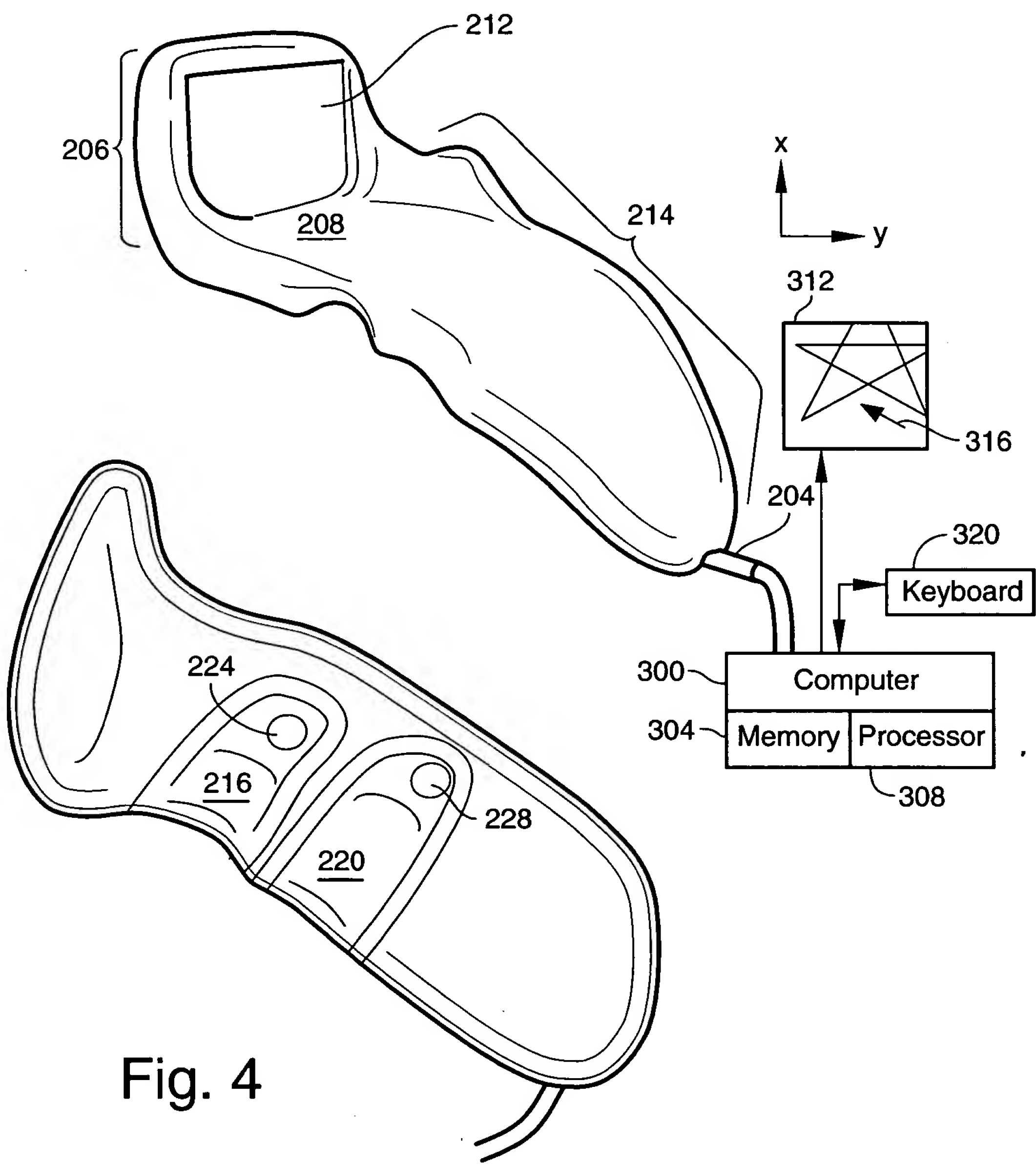


Fig. 4



Fig. 5A

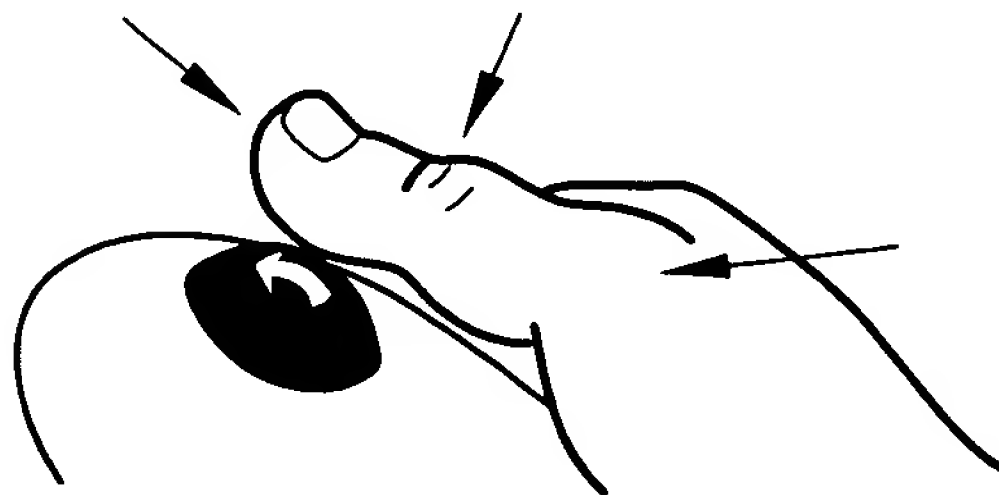


Fig. 5B

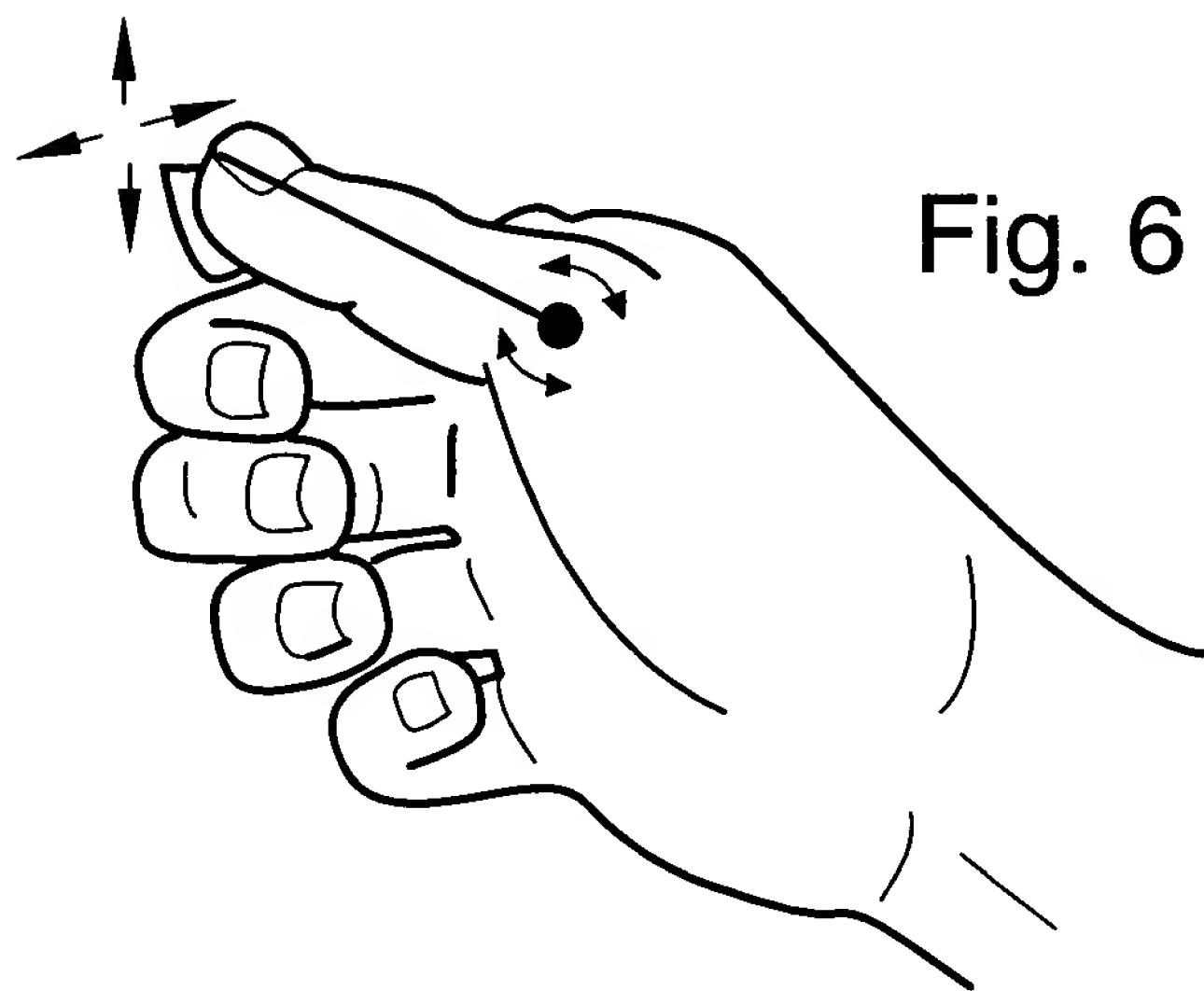
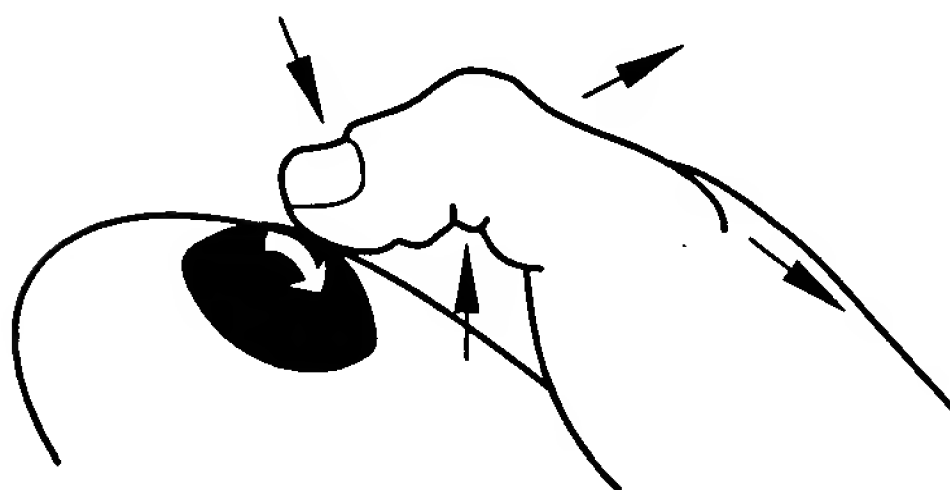


Fig. 6

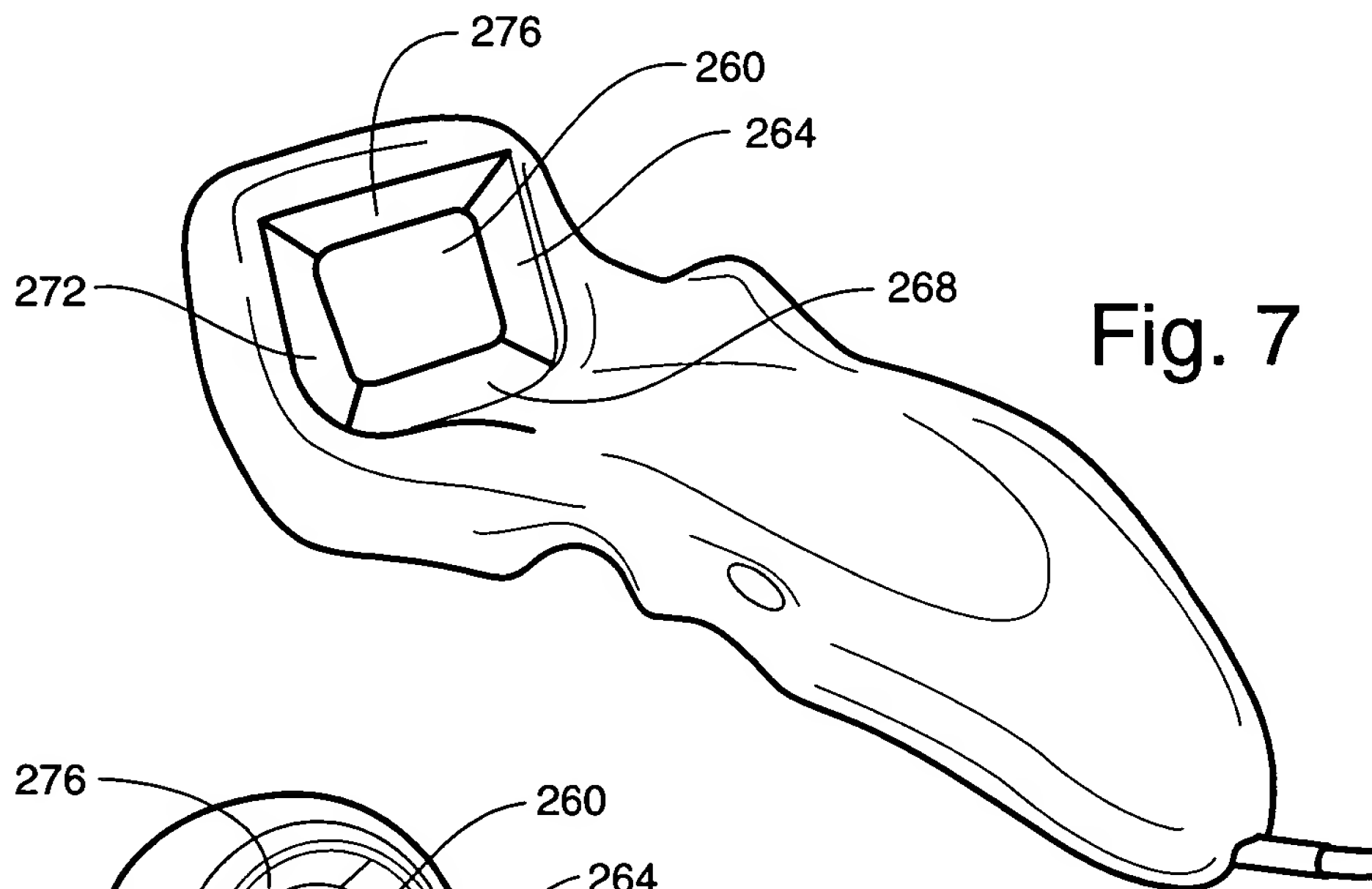


Fig. 7

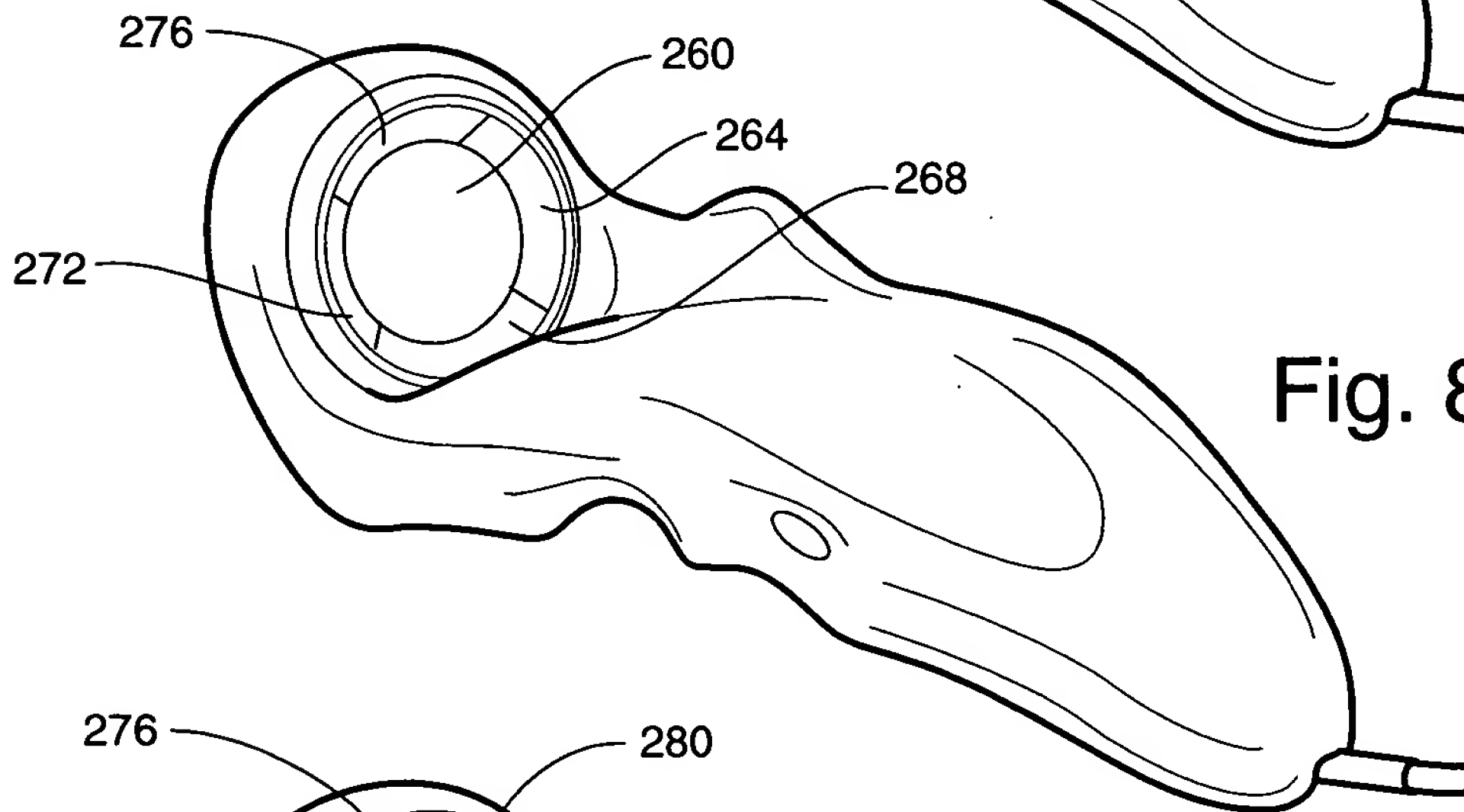


Fig. 8

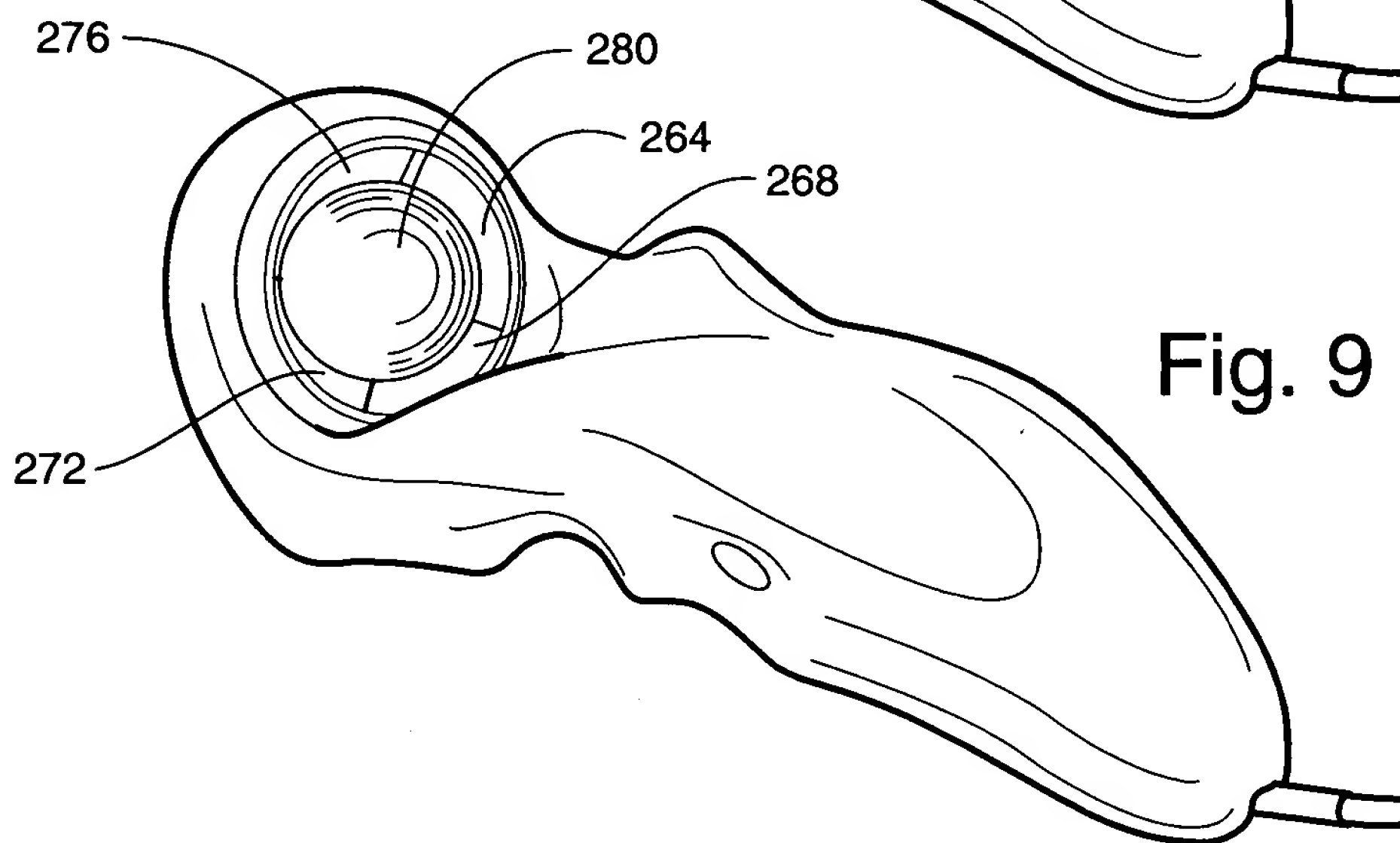


Fig. 9



Fig. 10A

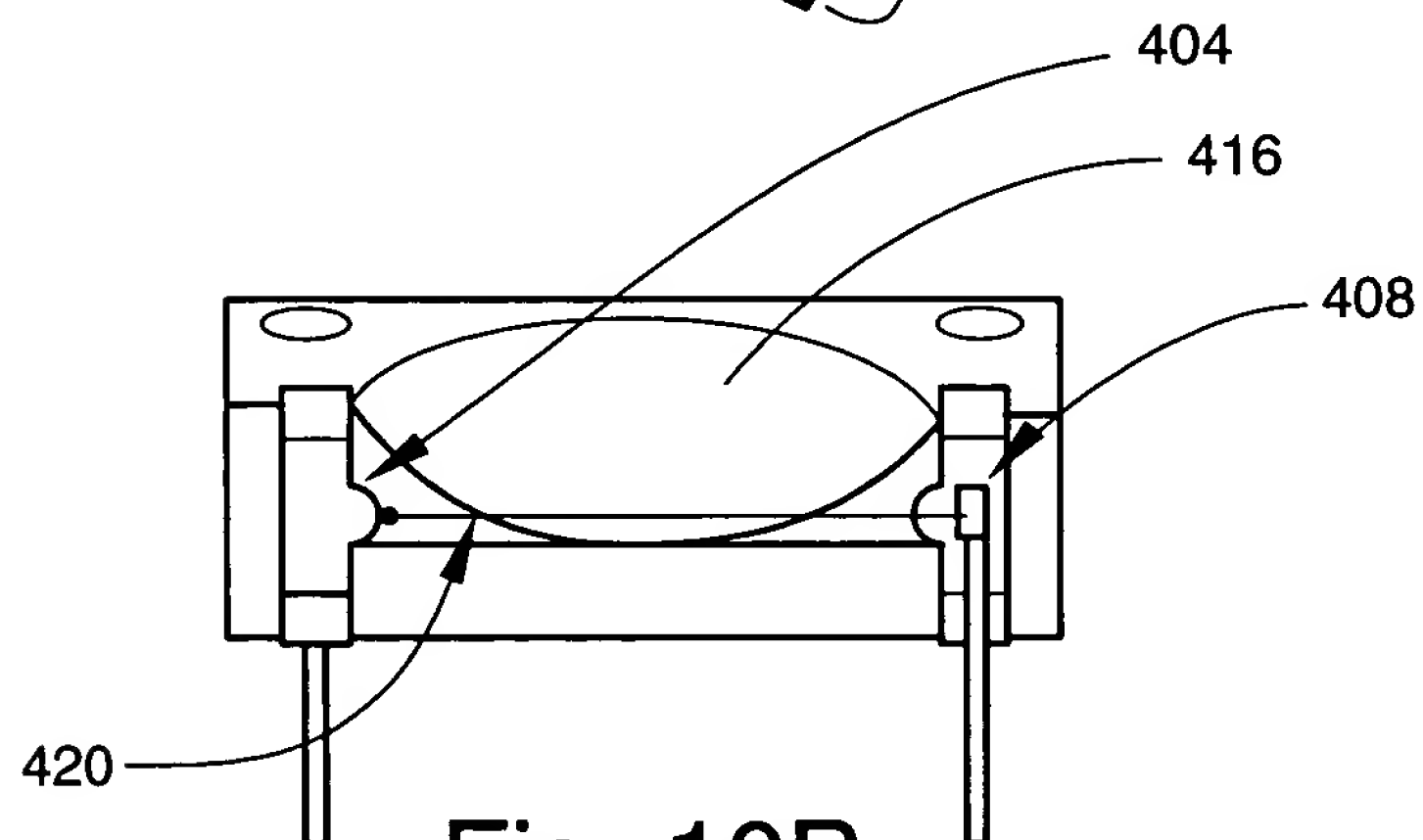
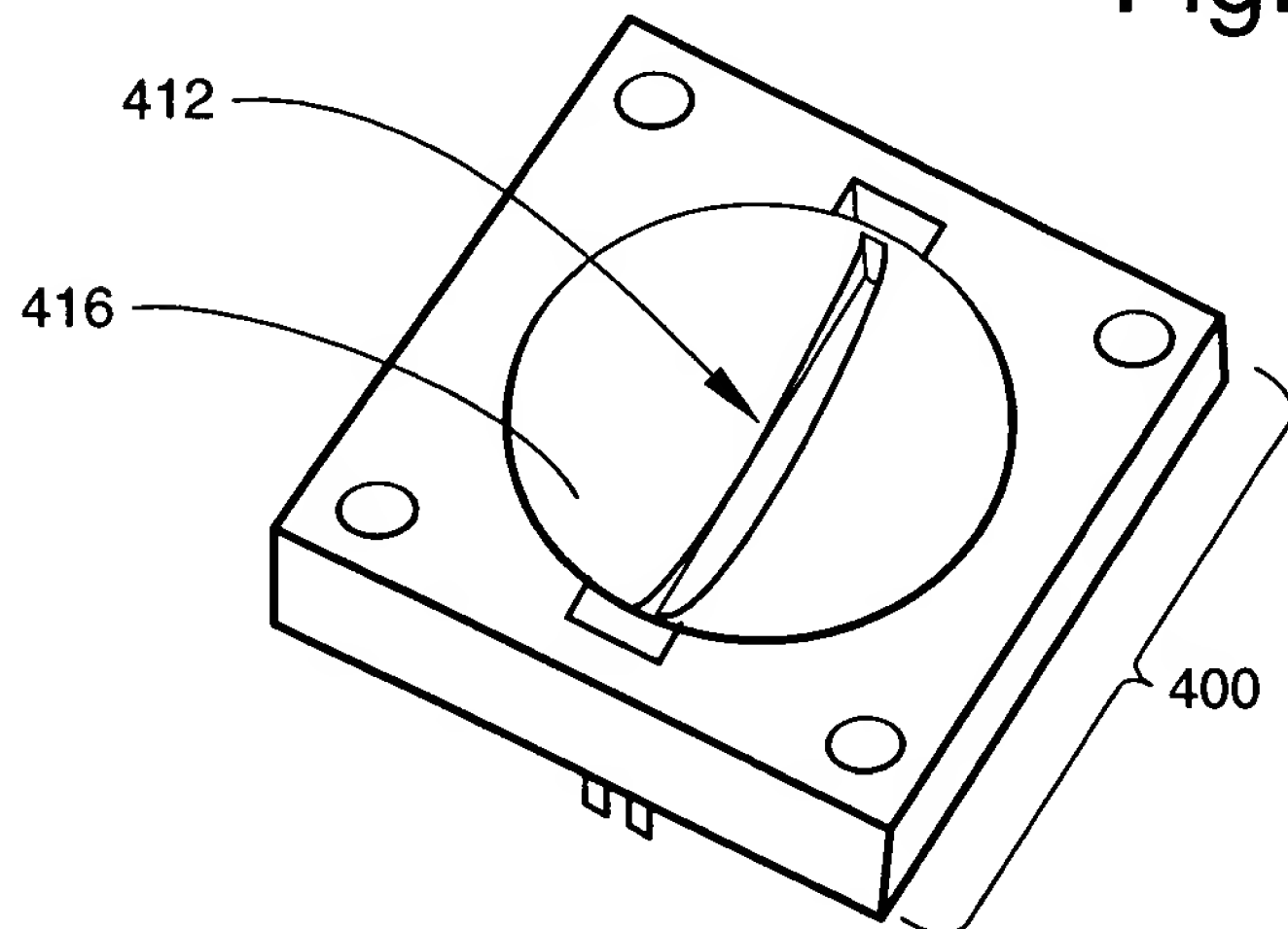


Fig. 10B

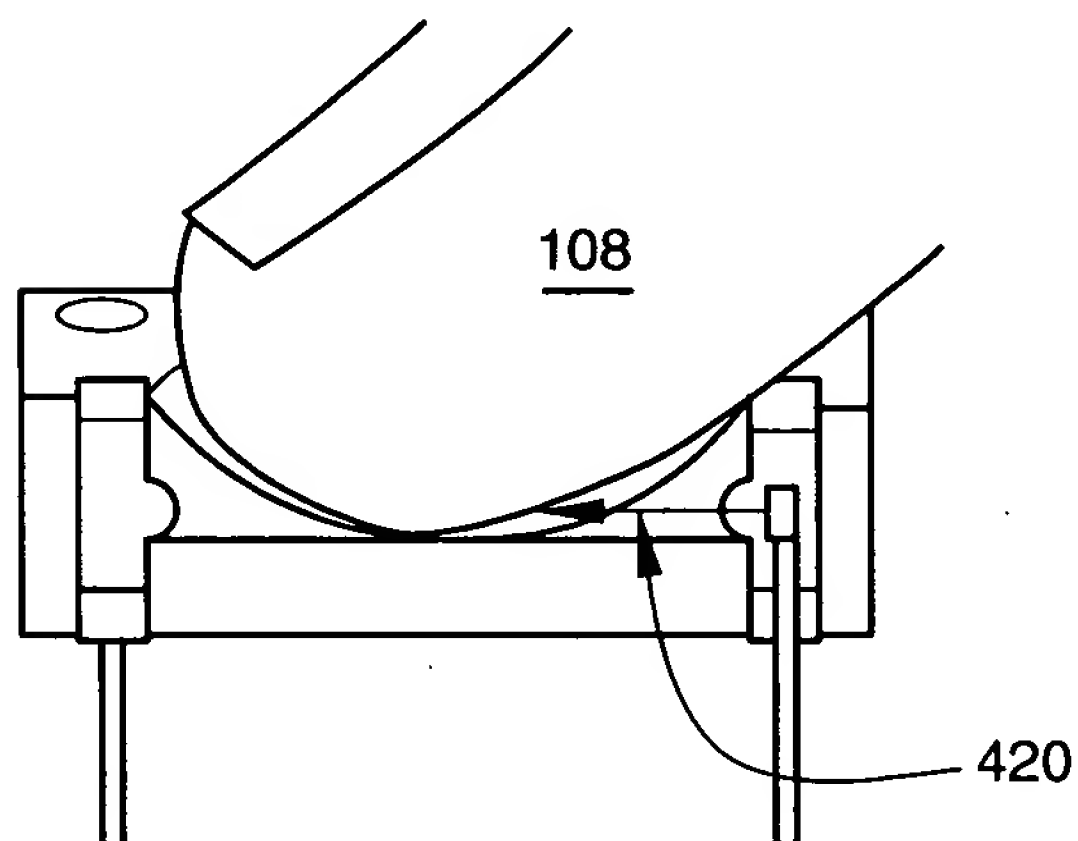


Fig. 10C



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 6 of 16

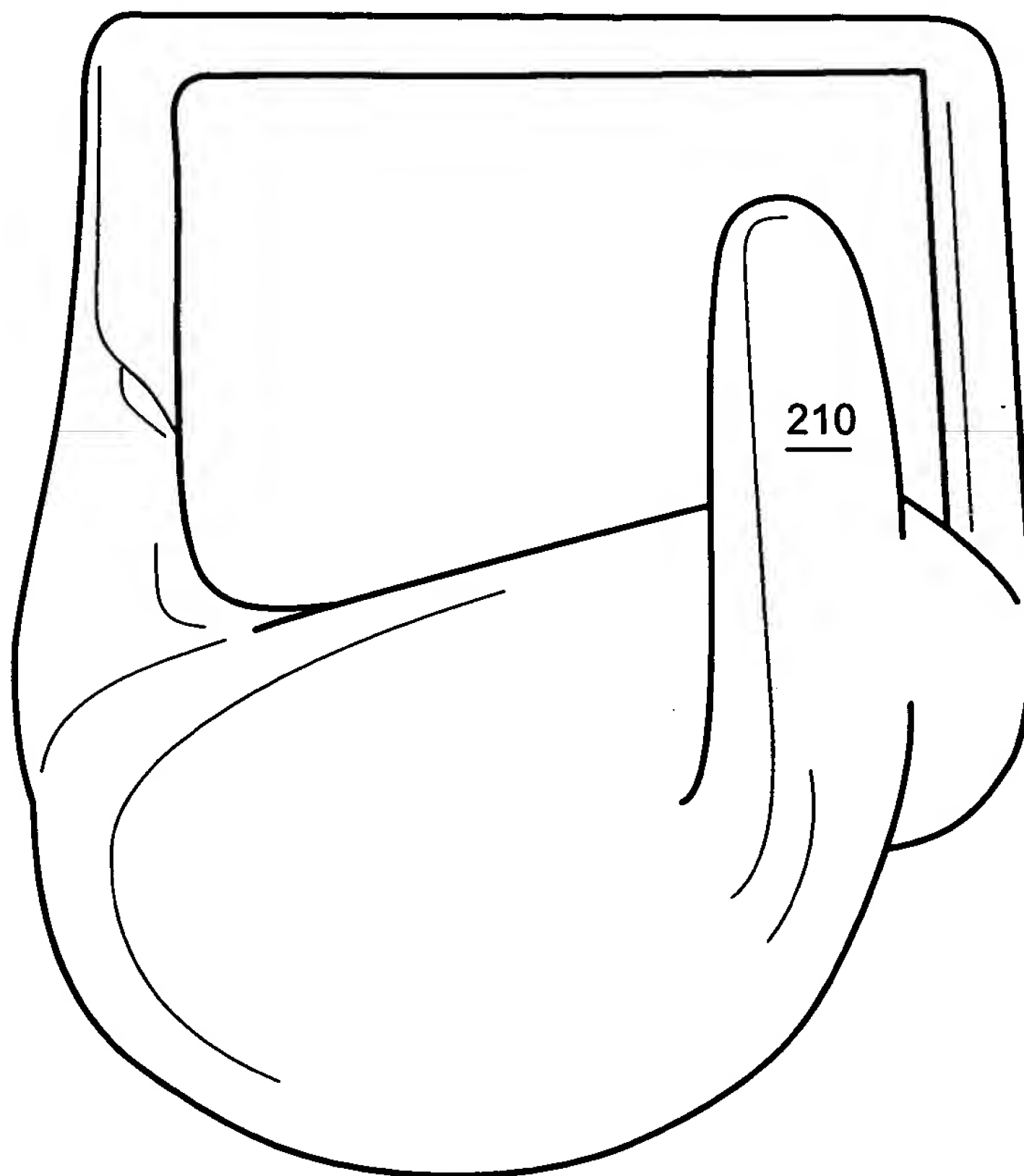


Fig. 11



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 7 of 16

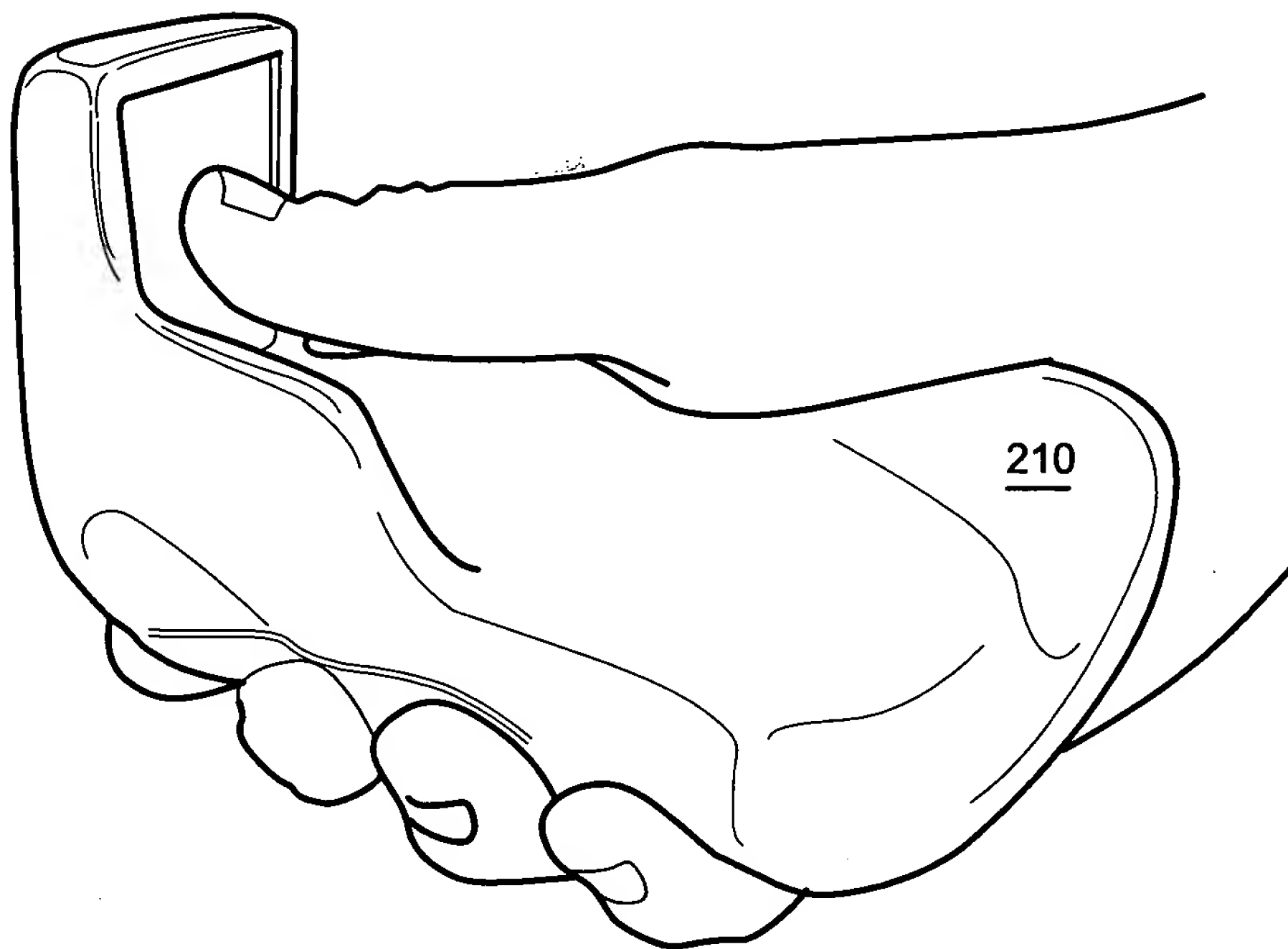


Fig. 12

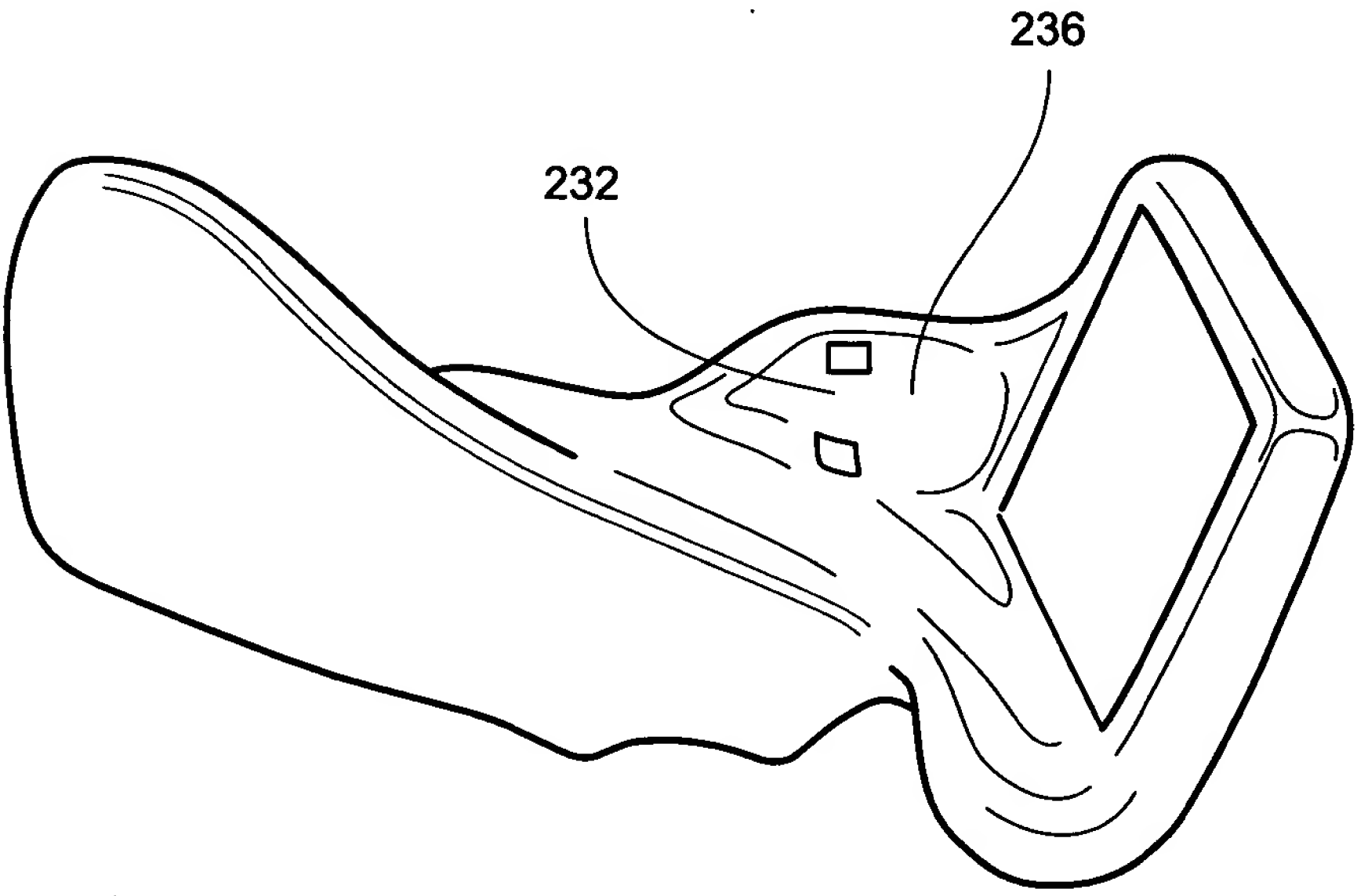
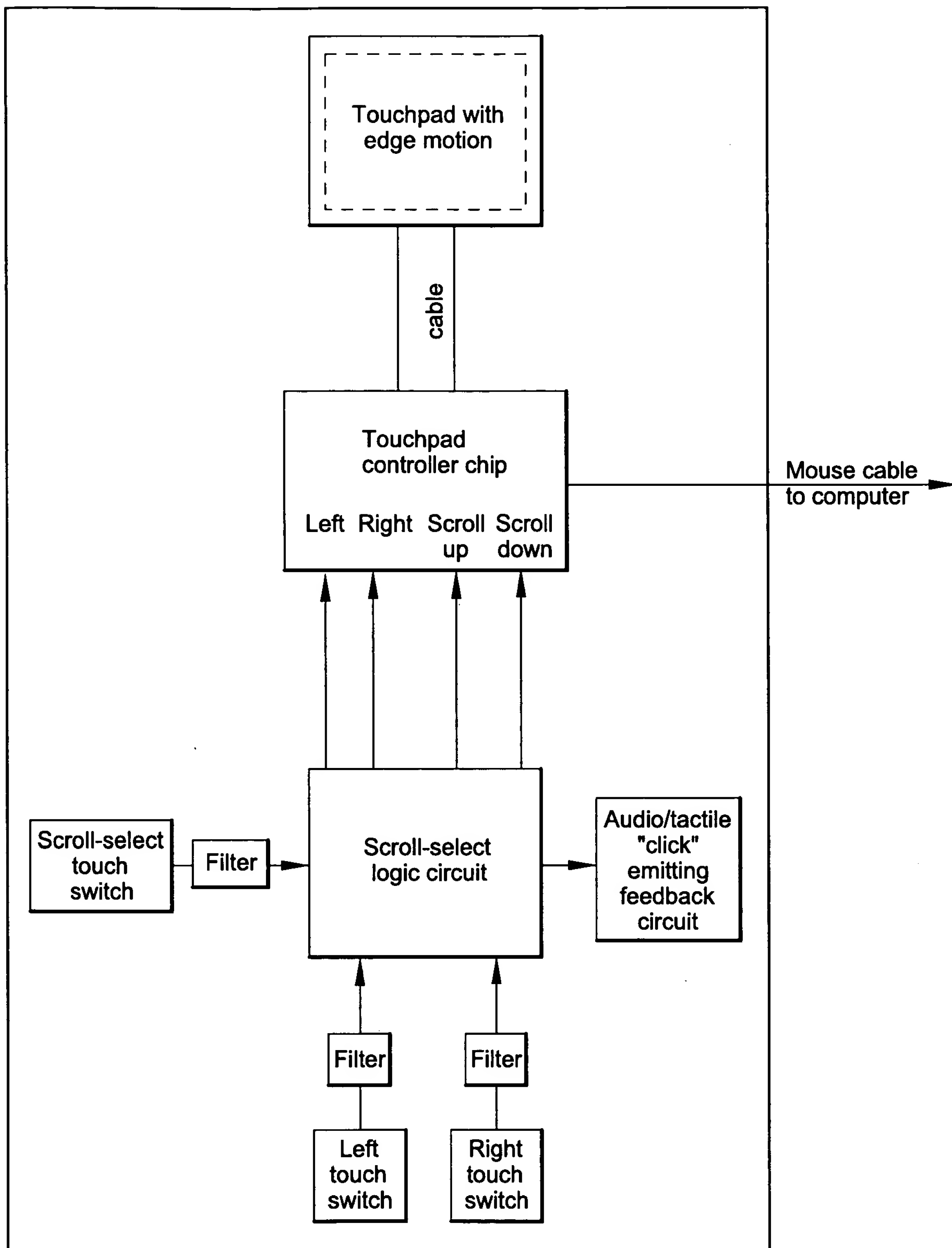


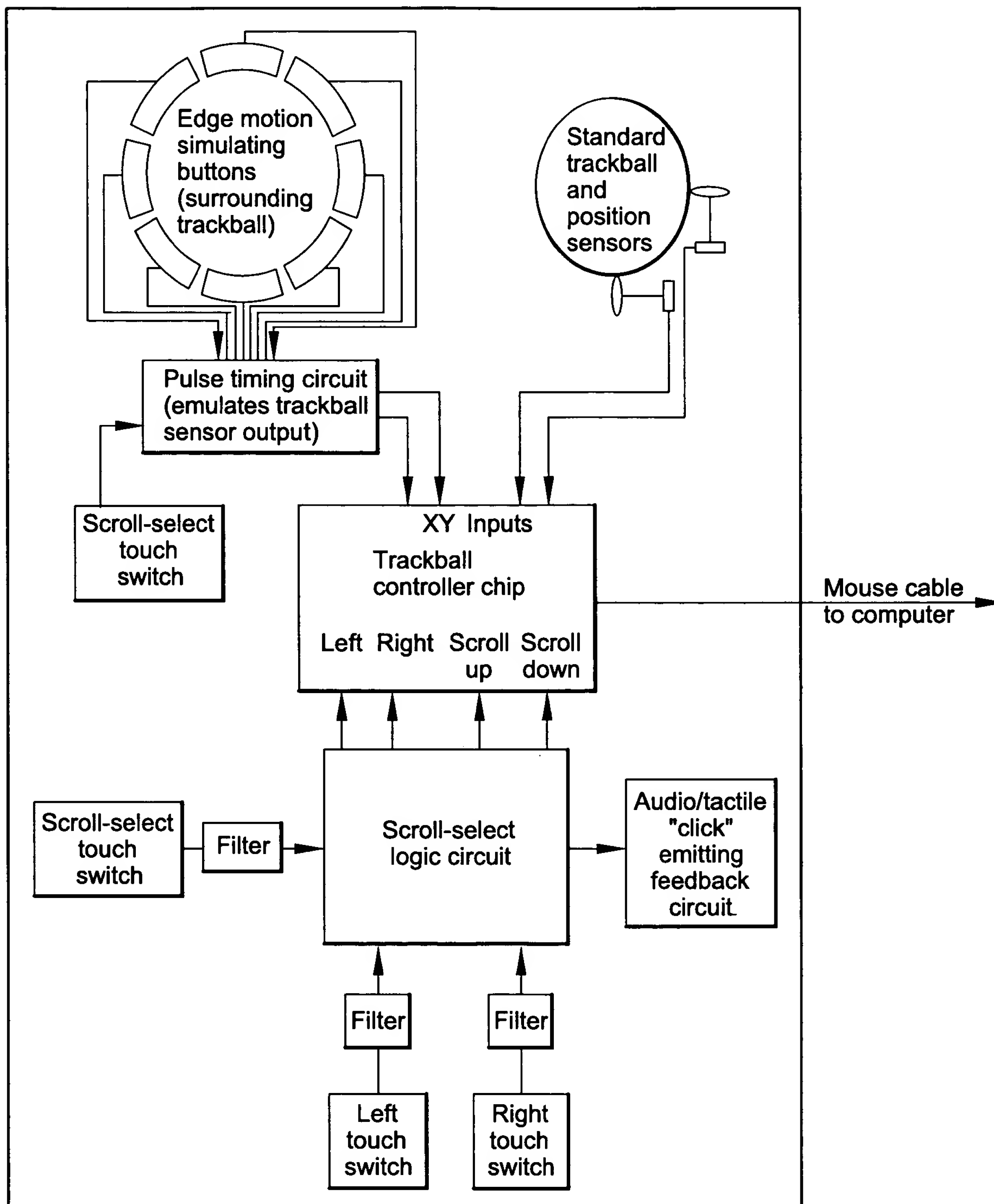
Fig. 13





TOUCHPAD-BASED POINTING DEVICE  
INTERNAL CIRCUITRY BLOCK DIAGRAM

Fig. 14



TRACK BALL-BASED POINTING DEVICE  
INTERNAL CIRCUITRY BLOCK DIAGRAM

Fig. 15

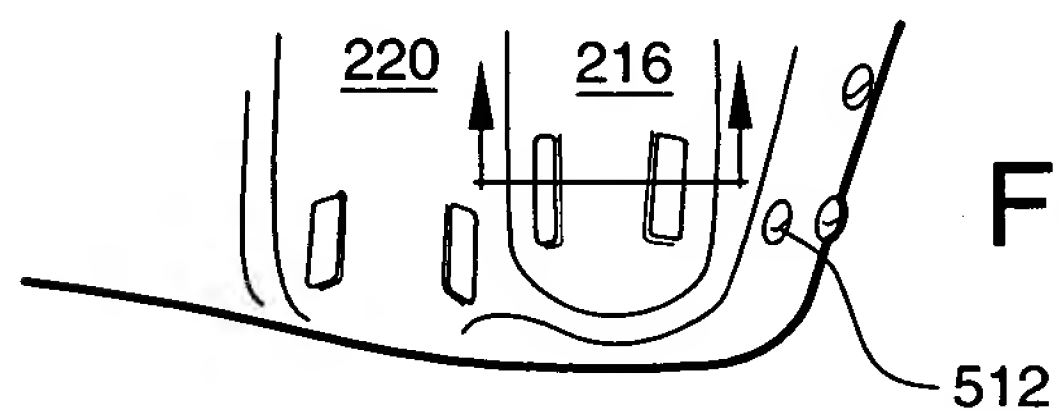


Fig. 16

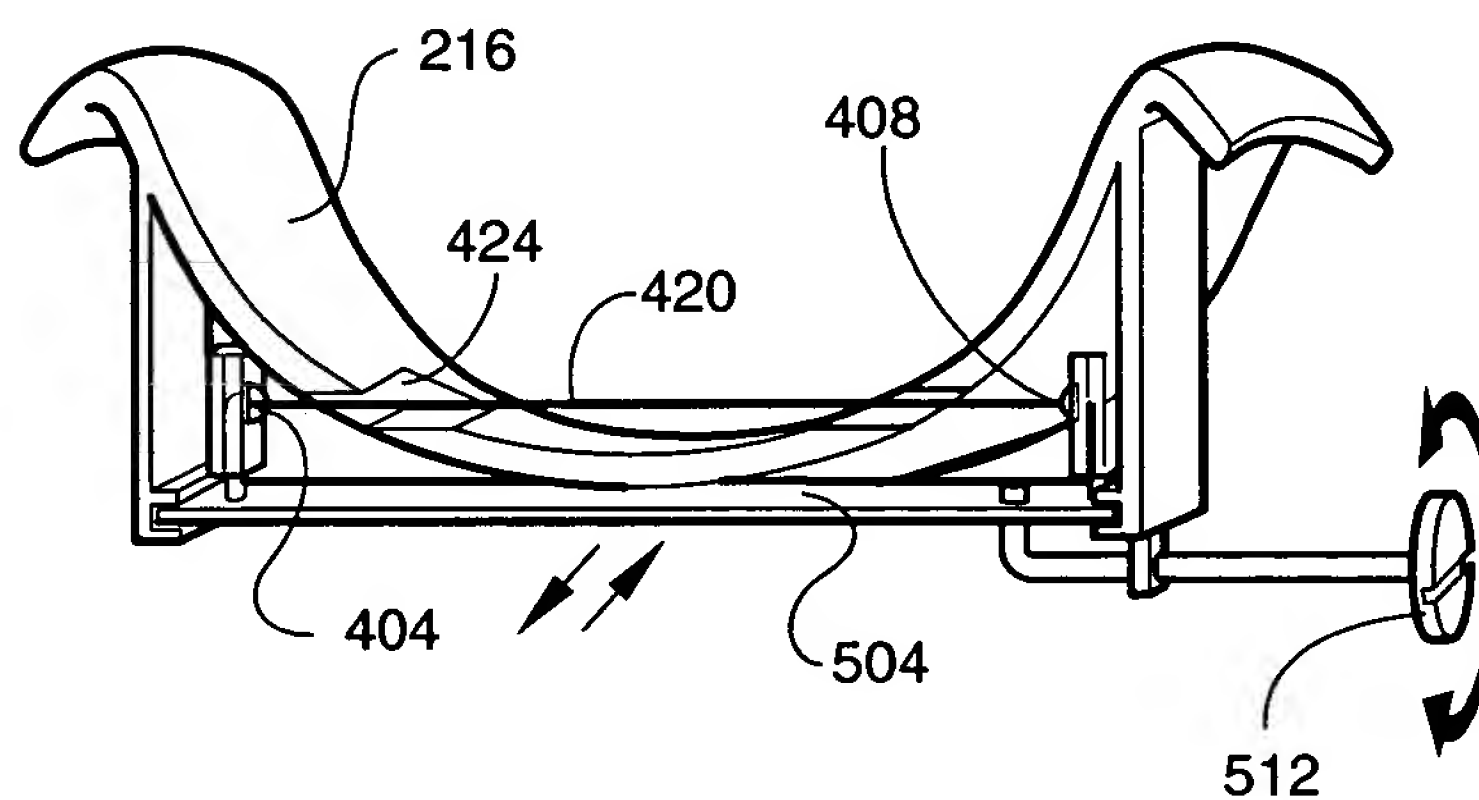
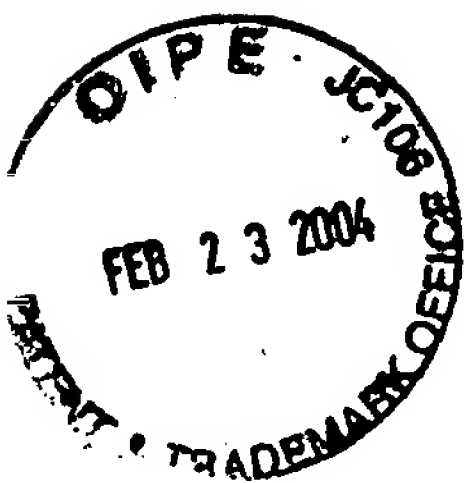


Fig. 17



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 12 of 16

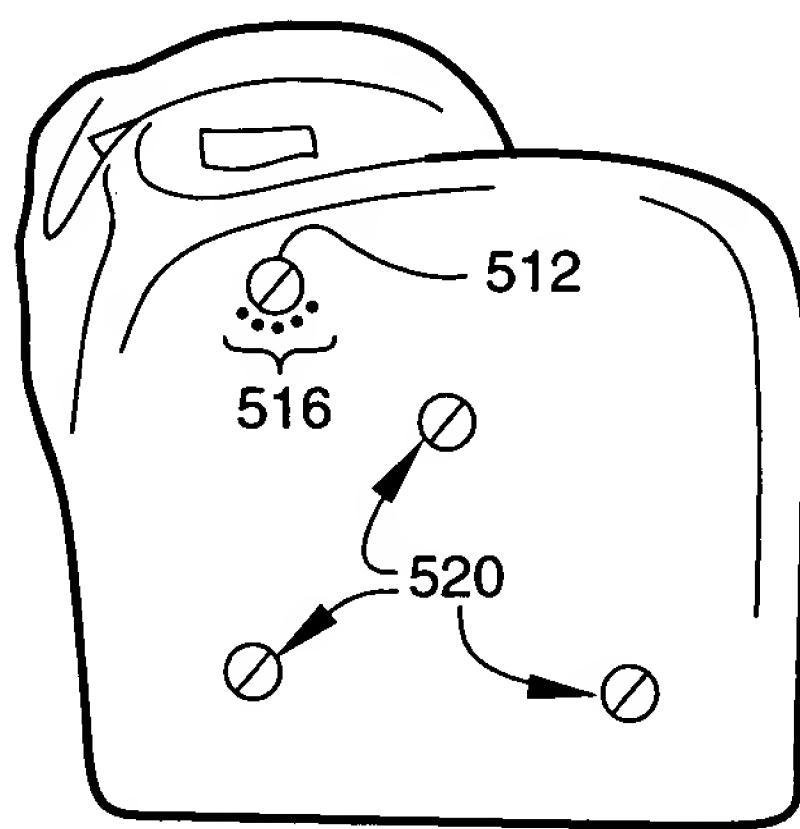


Fig. 18



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 13 of 16

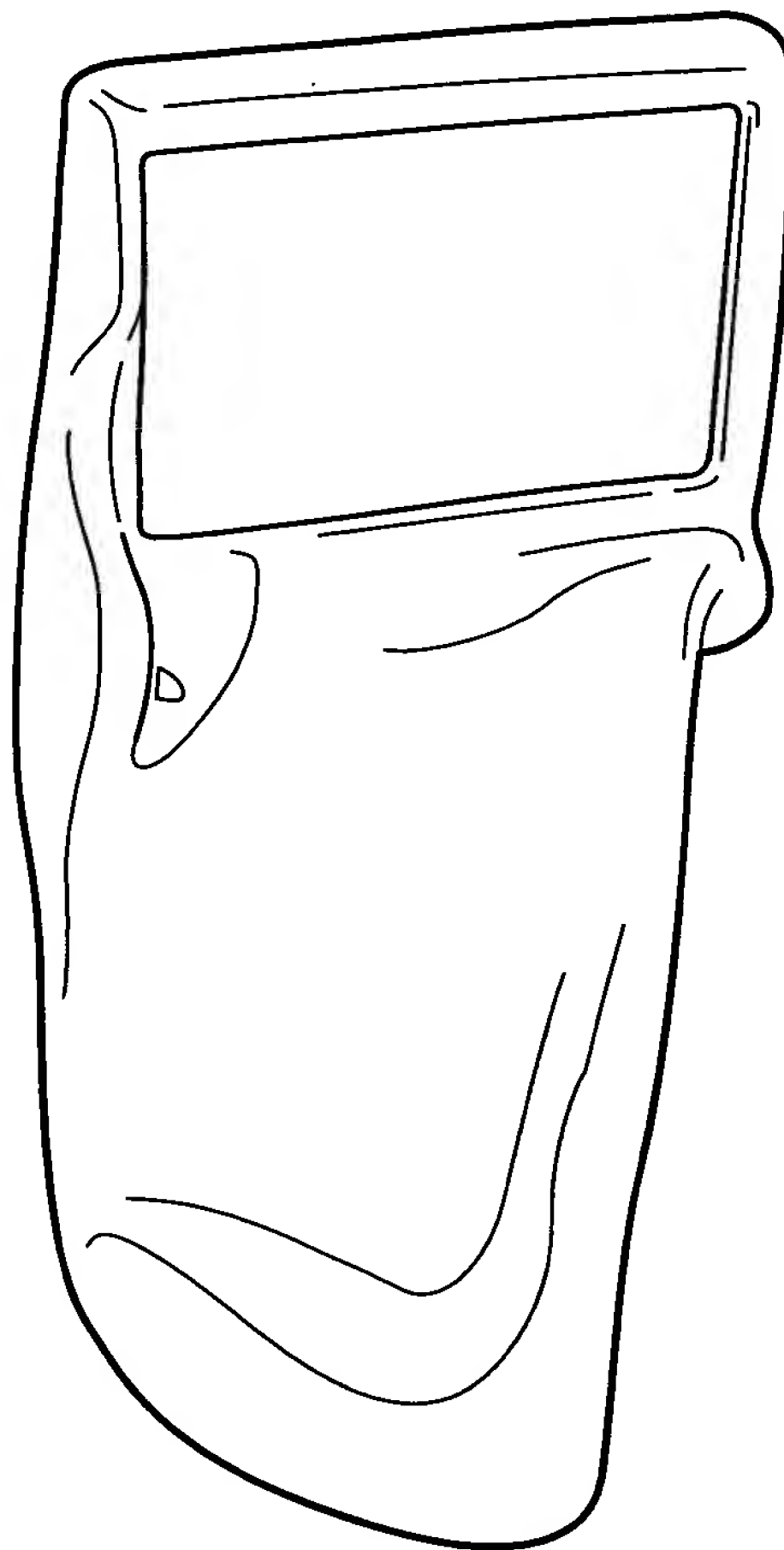


Fig. 19



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 14 of 16

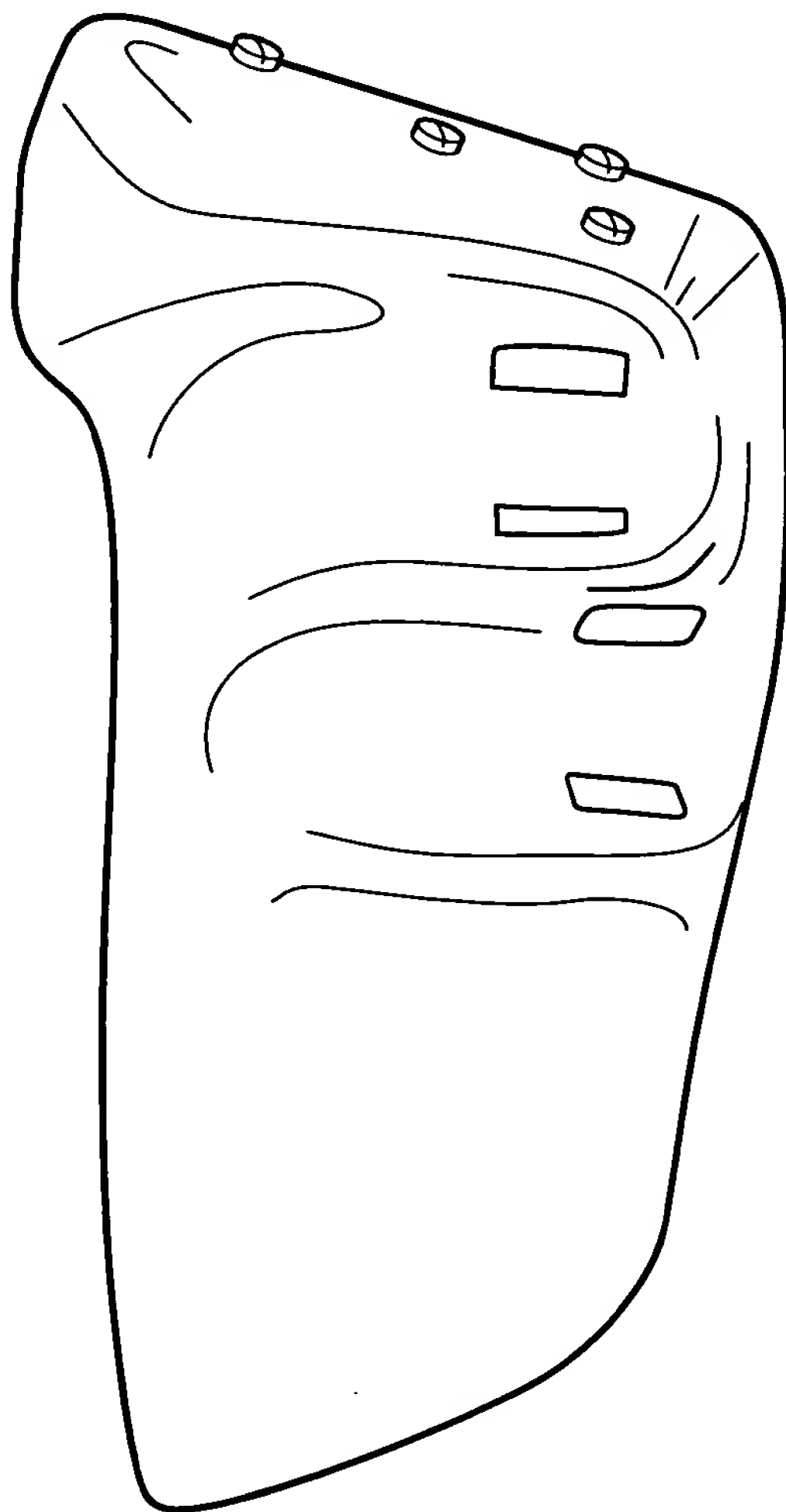


Fig. 20



U.S. Application Serial No. 09/825,107 for THUMB ACTUATED X-Y DEVICE; Attorney 37,325 Docket 0975-003;  
Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 15 of 16

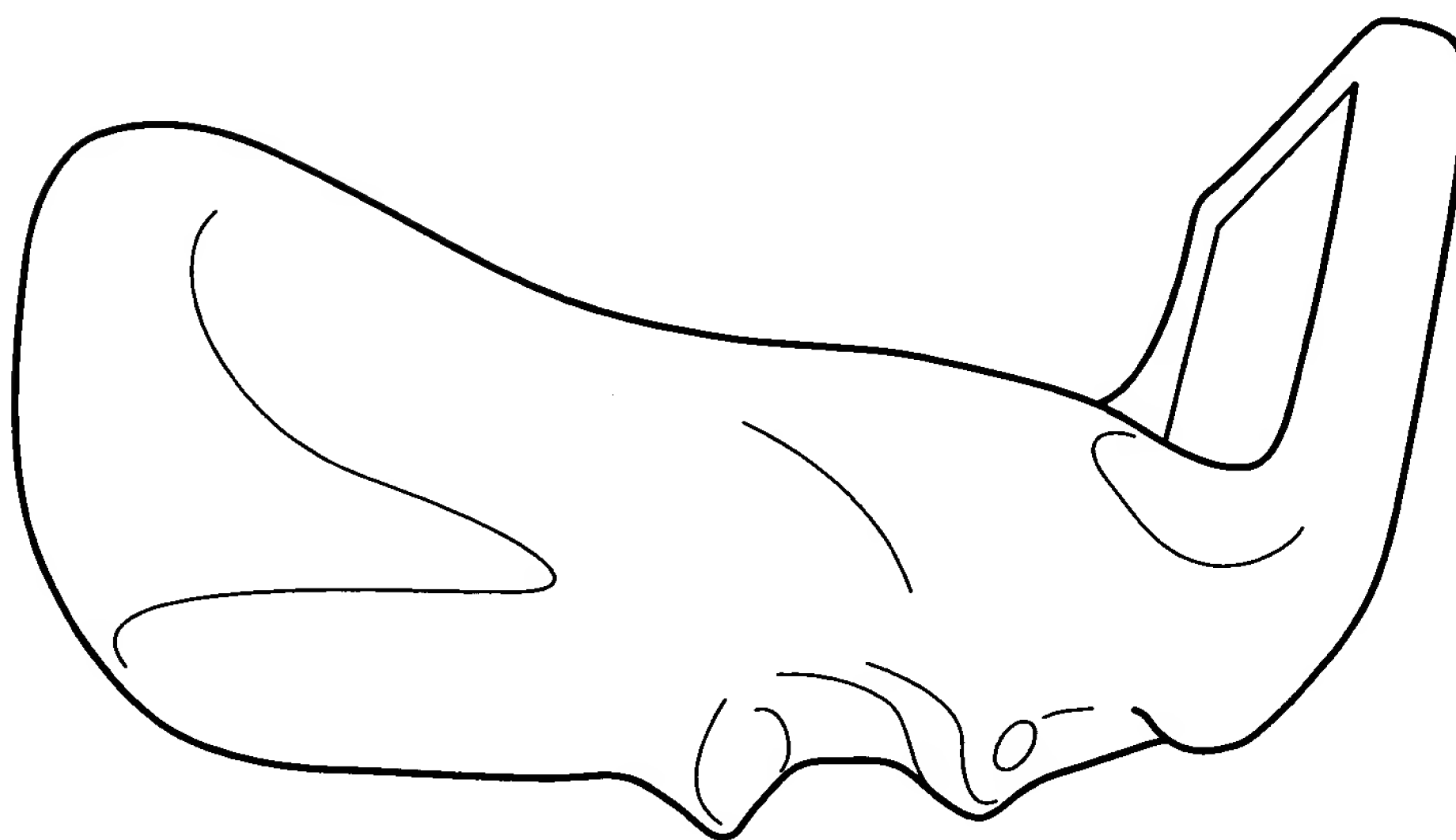


Fig. 21



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Express Mail No. EV406651513US; Applicant: Crawford, Peter; Drawing 16 of 16

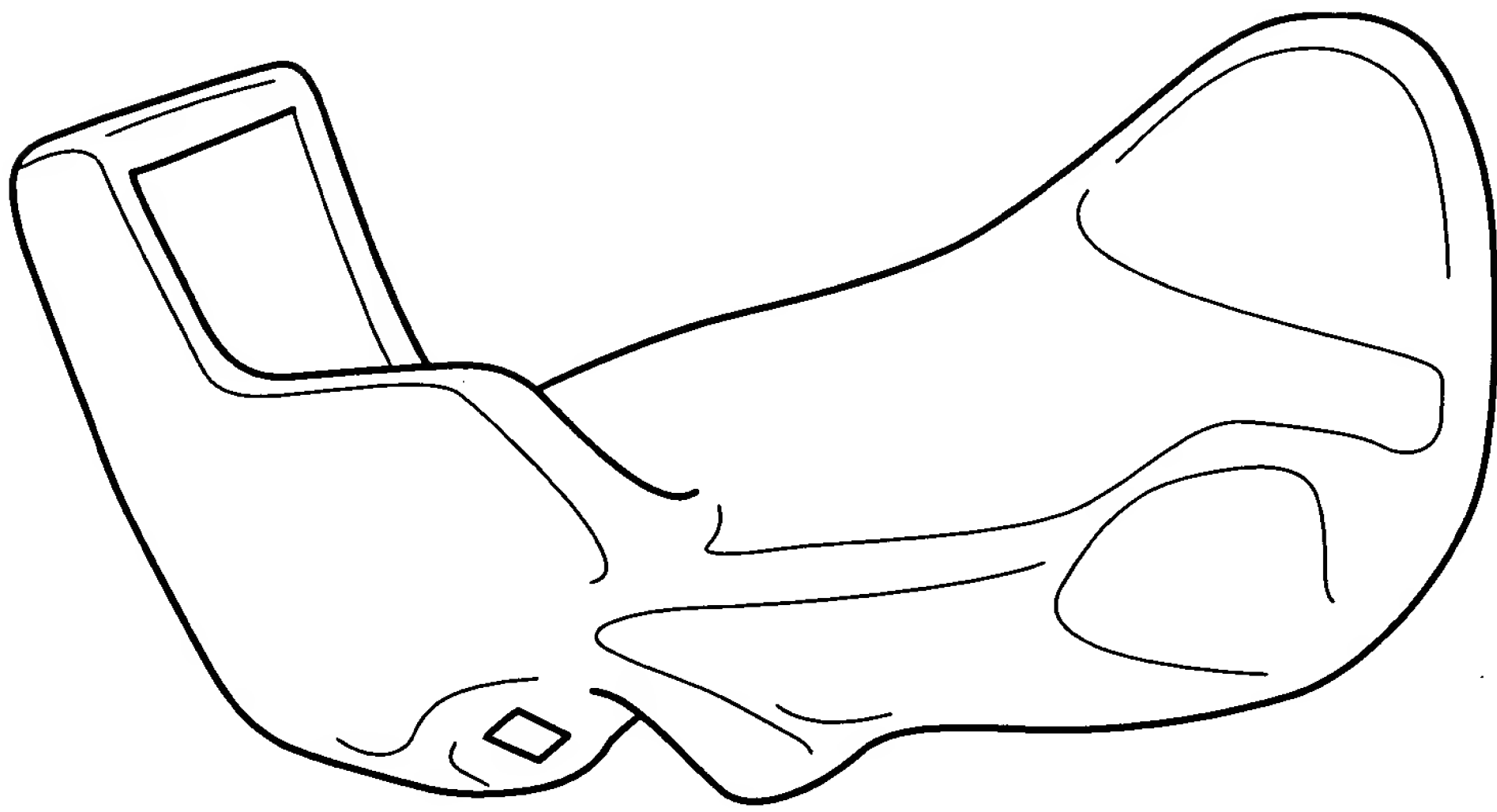


Fig. 22